

MBTA Natick Center Station Accessibility Improvements

PUBLIC MEETING

May 23, 2018

Project History

- Natick Center is the **busiest, fully inaccessible station** in the commuter rail system
- Accessible station a longstanding need, identified as a priority in **Natick 360** (2008)
- **Town Meeting** funded feasibility study/conceptual design (2012)
- BOS established **advisory committee** and hired **design consultant** (2013)
- **Conceptual design** delivered to MBTA (2014)
- Design funded in **MBTA Capital Plan** (2016)

Outreach

- Town/MBTA working group including Town staff
- MetroWest Regional Transit Authority (MWRTA)
- Natick DPW, Police and Fire
- Veterans Committee
- Natick Center Associates
- Abutters
- Natick Rotary
- Public Meetings (starting May 23)
- Town Committees:
 - Selectmen, Planning Board, Conservation, Historical, Design Review; more to come

Design Considerations

- Accessibility
- Tight project envelope
- Accommodate 3rd/center track
- Primarily walk/bike/RTA; limited parking
- Improve RTA connections
- Explore Cochituate Rail Trail Connection
- Improve traffic and pedestrian circulation, including distributed platform access
- Address drainage issues
- Respect Moran Square Park

Draft Project Timetable

- 30% design – June 2018
- 60% design – October 2018
- 100% design – March 2019
 - Public meetings at each milestone
- Project construction subject to capital funding
- Duration about 2 seasons

Purpose and Need



Natick Center MBTA Commuter Rail Station

FEASIBILITY STUDY AND CONCEPTUAL DESIGN FOR UPGRADES

Public Meeting
June 19, 2014



Town of Natick

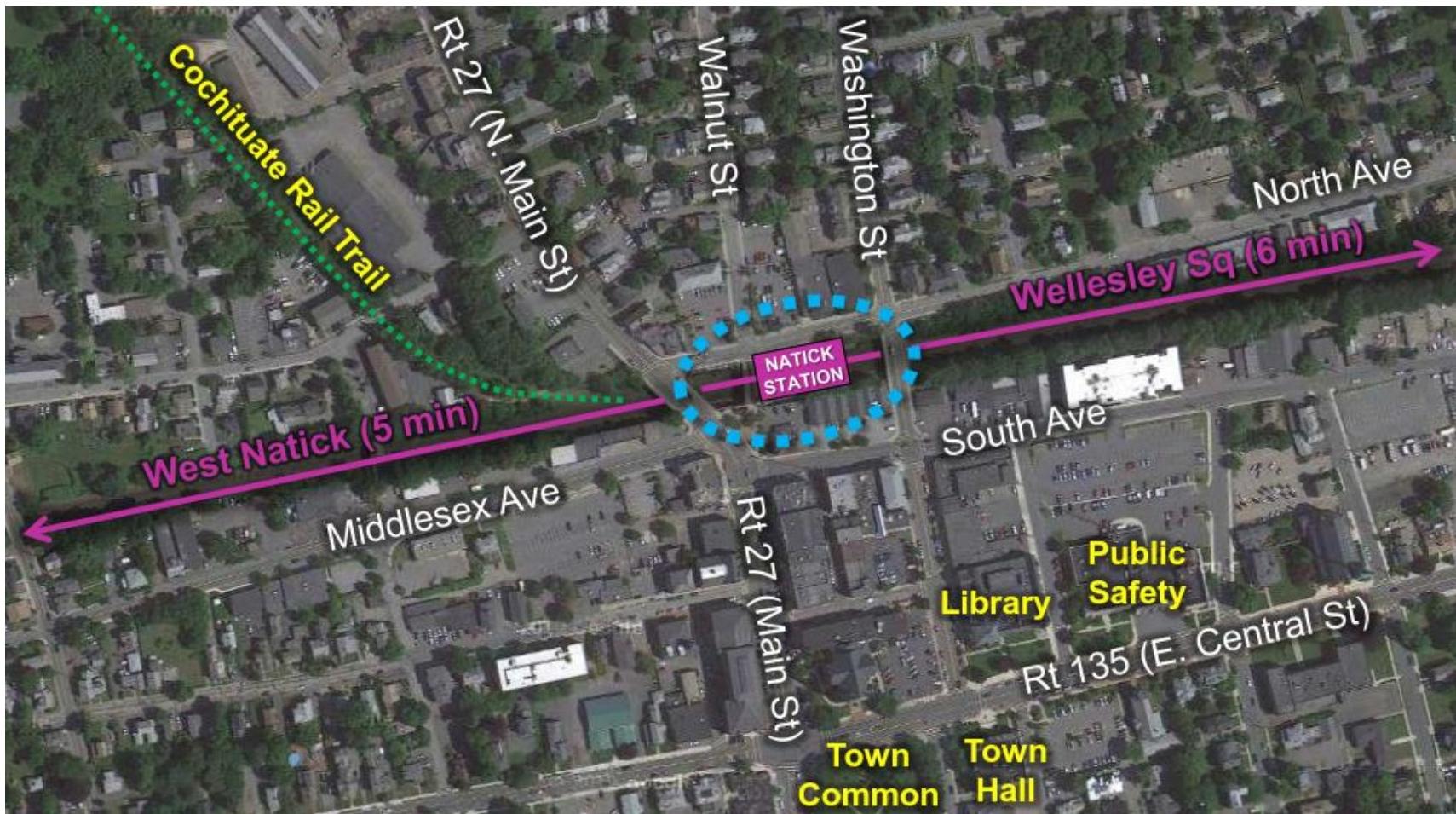


Natick Center Commuter Rail Station

MCMAHON **URS**
TRANSPORTATION ENGINEERS & PLANNERS

The primary purpose of this Project is to support current and projected transit ridership in the Town of Natick by providing an upgraded MBTA Commuter Rail Station that integrates universal access in accordance with the Americans with Disabilities Act.

Study Area



Station Area



MBTA Natick Center Station Accessibility
Improvements Project

Existing Station



MBTA Natick Center Station Accessibility
Improvements Project

Existing Station



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Existing Station

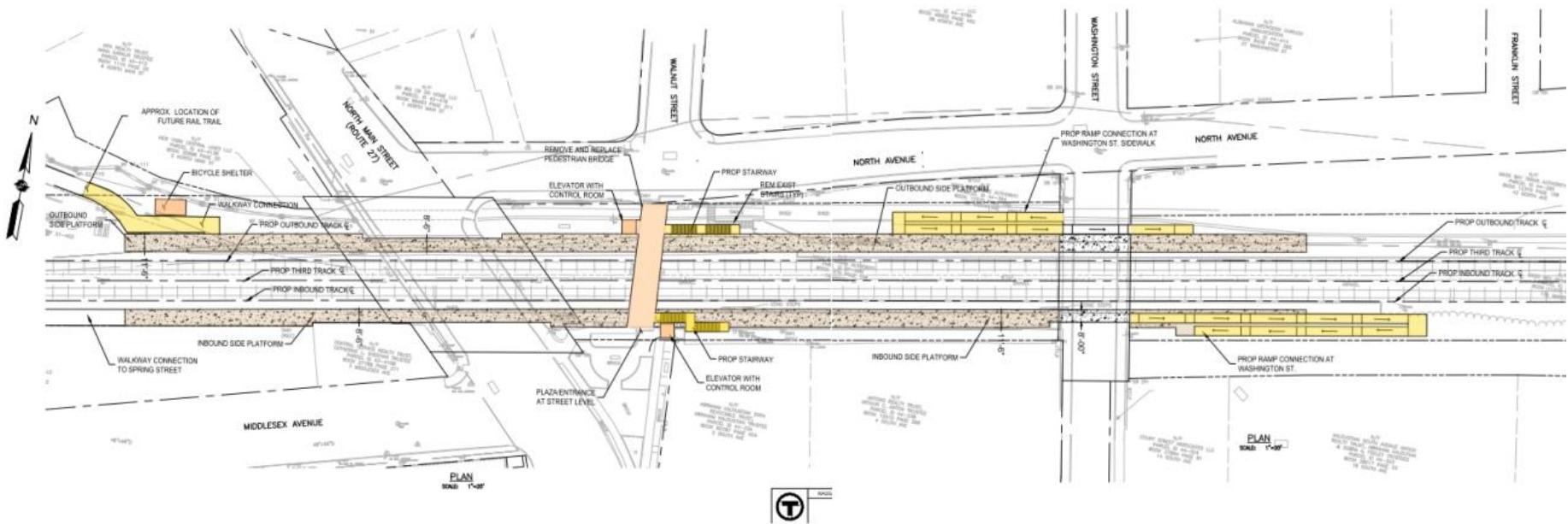


MBTA Natick Center Station Accessibility
Improvements Project

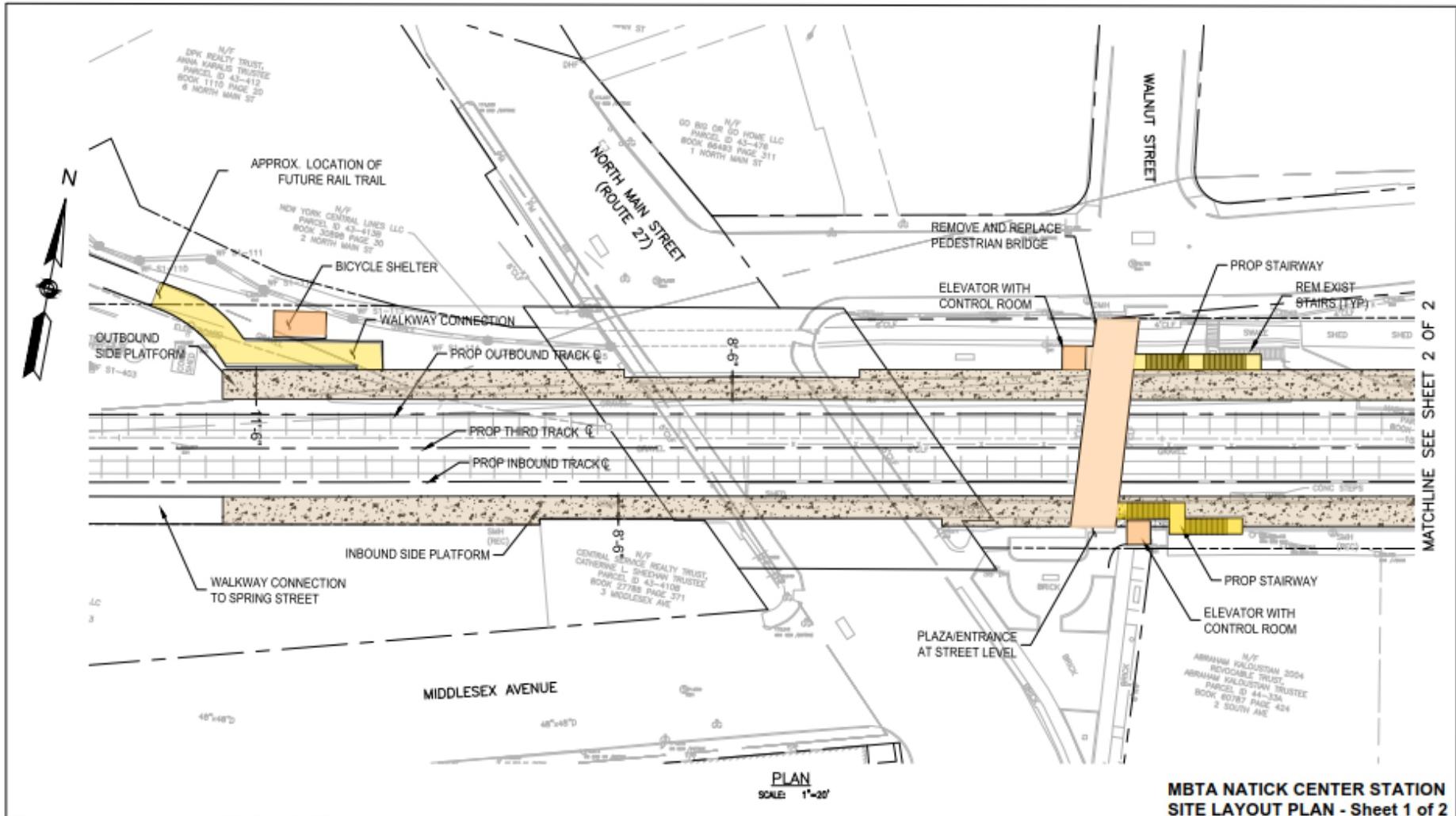
Existing Station



Station Layout Plan

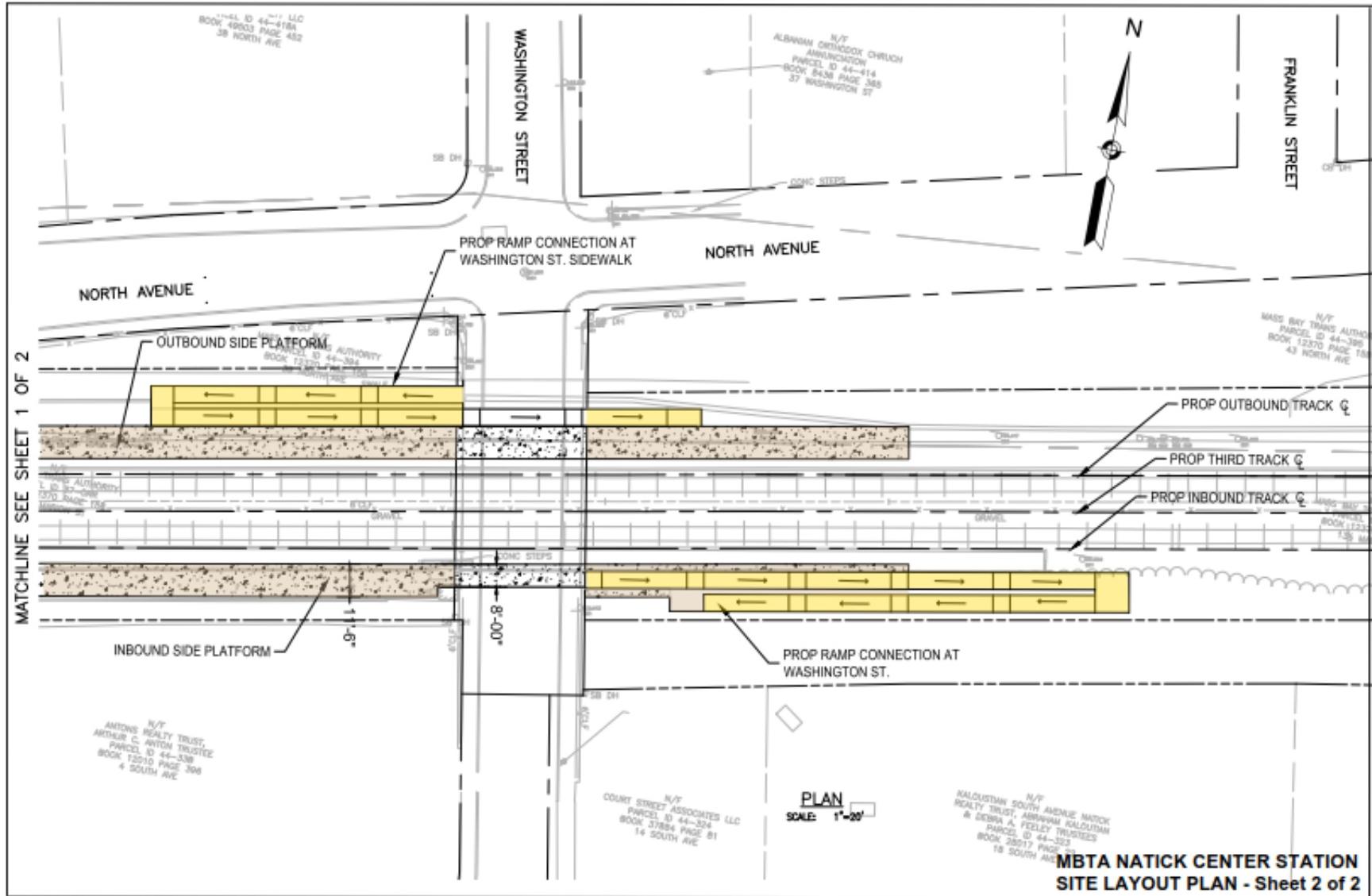


Station Layout Plan (west end)



MBTA NATICK CENTER STATION
SITE LAYOUT PLAN - Sheet 1 of 2

Station Layout Plan (east end)



Commuter Rail Station Features

- High Level Platforms
- Tactile Warning
- Canopies
- Wayfinding Signs
- Benches
- VMS
- Lighting
- Police Call Box
- Security Cameras



Supplemental Features



- Elevators and Stairways
- Ramps and Sloped Walkways
- Bicycle Shelters

Veterans Memorial Park – Moran Square



VIETNAM WAR MEMORIAL



POW MEMORIAL



WORLD WAR II MEMORIAL



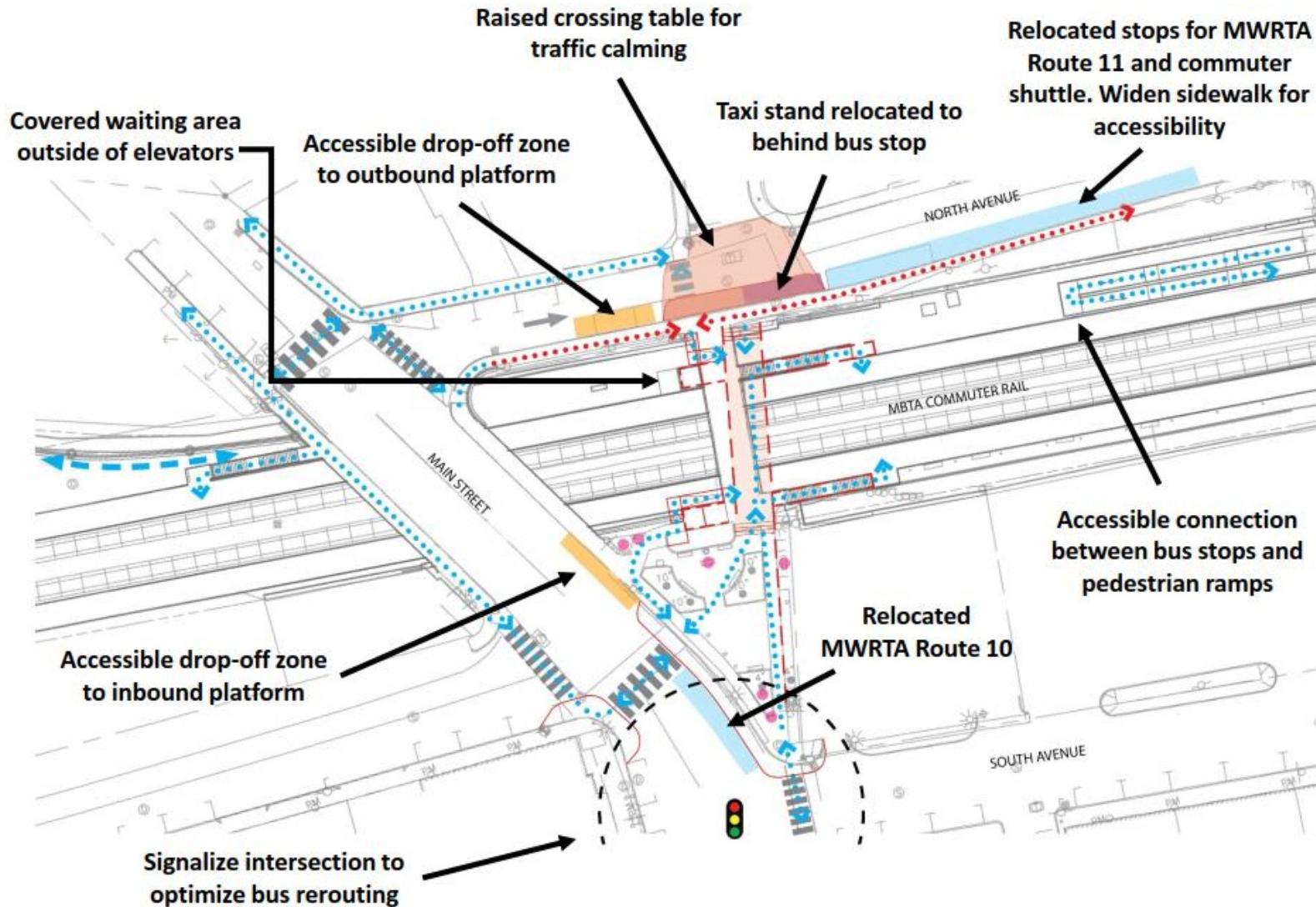
KOREAN WAR MEMORIAL



WORLD WAR I MEMORIAL



Circulation



MBTA Natick Center Station Accessibility
Improvements Project

Pedestrian Improvements

- Raised crossing table with crosswalks
- Prioritizes pedestrian movements across North Avenue
- Increases safety by promoting traffic calming & reduced vehicle speed



Bus Stop & Traffic Improvements

Today:

- Unclear curb uses
- Bus blocks travel lane
- Non-Compliant Sidewalks

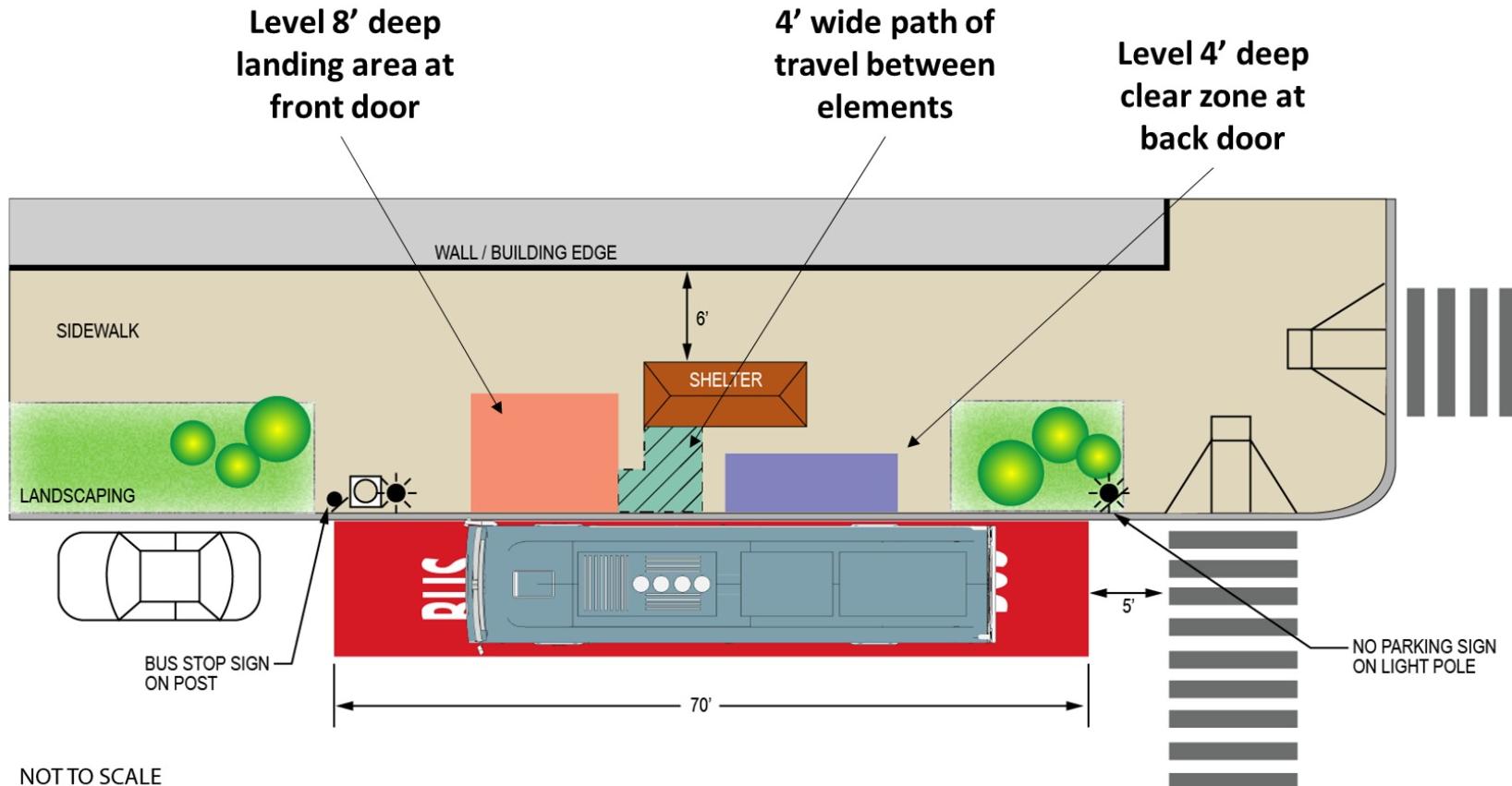


Future:

- Designated bus stop
- Accessible Sidewalks
- Clear Path for vehicles

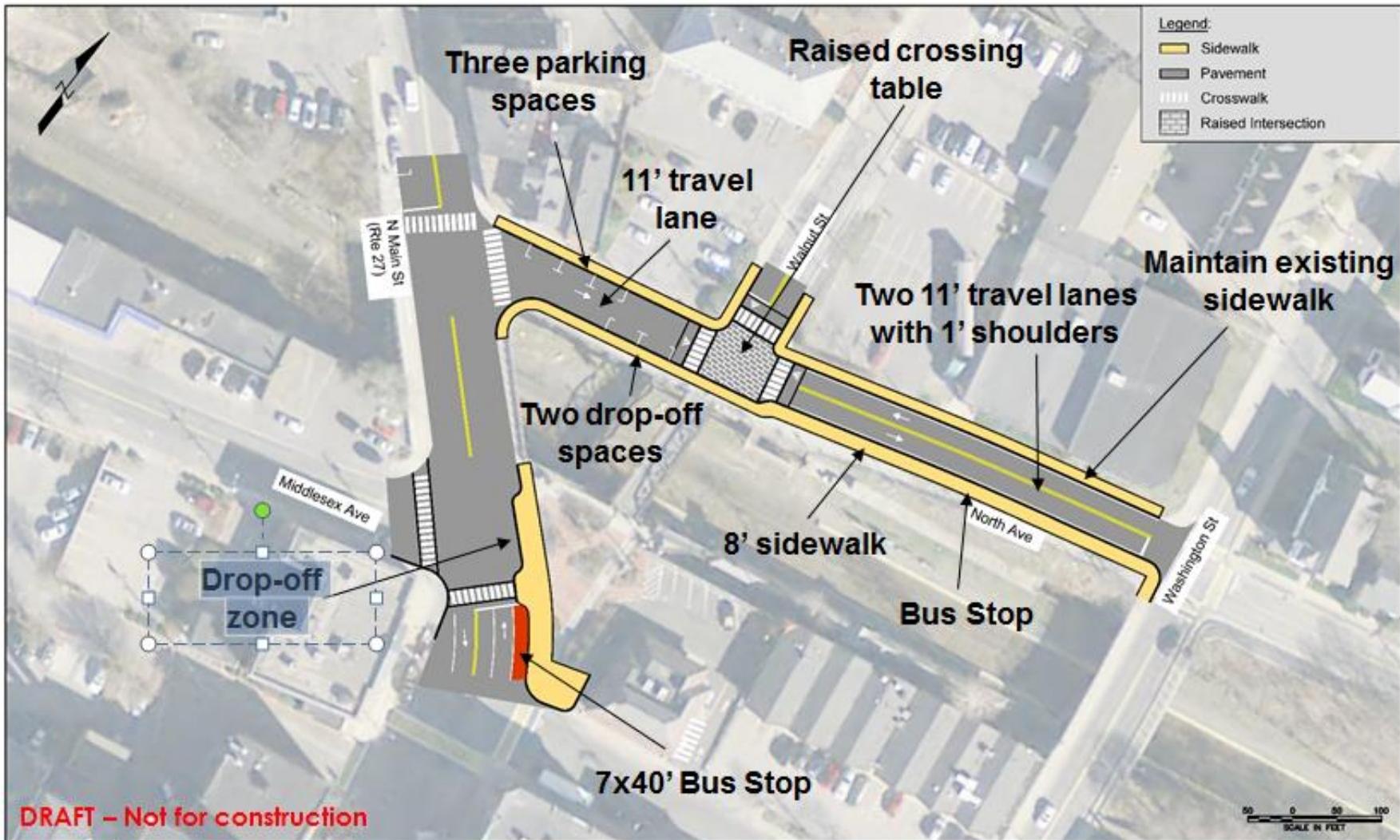


Accessible Bus Stop Layout & Elements

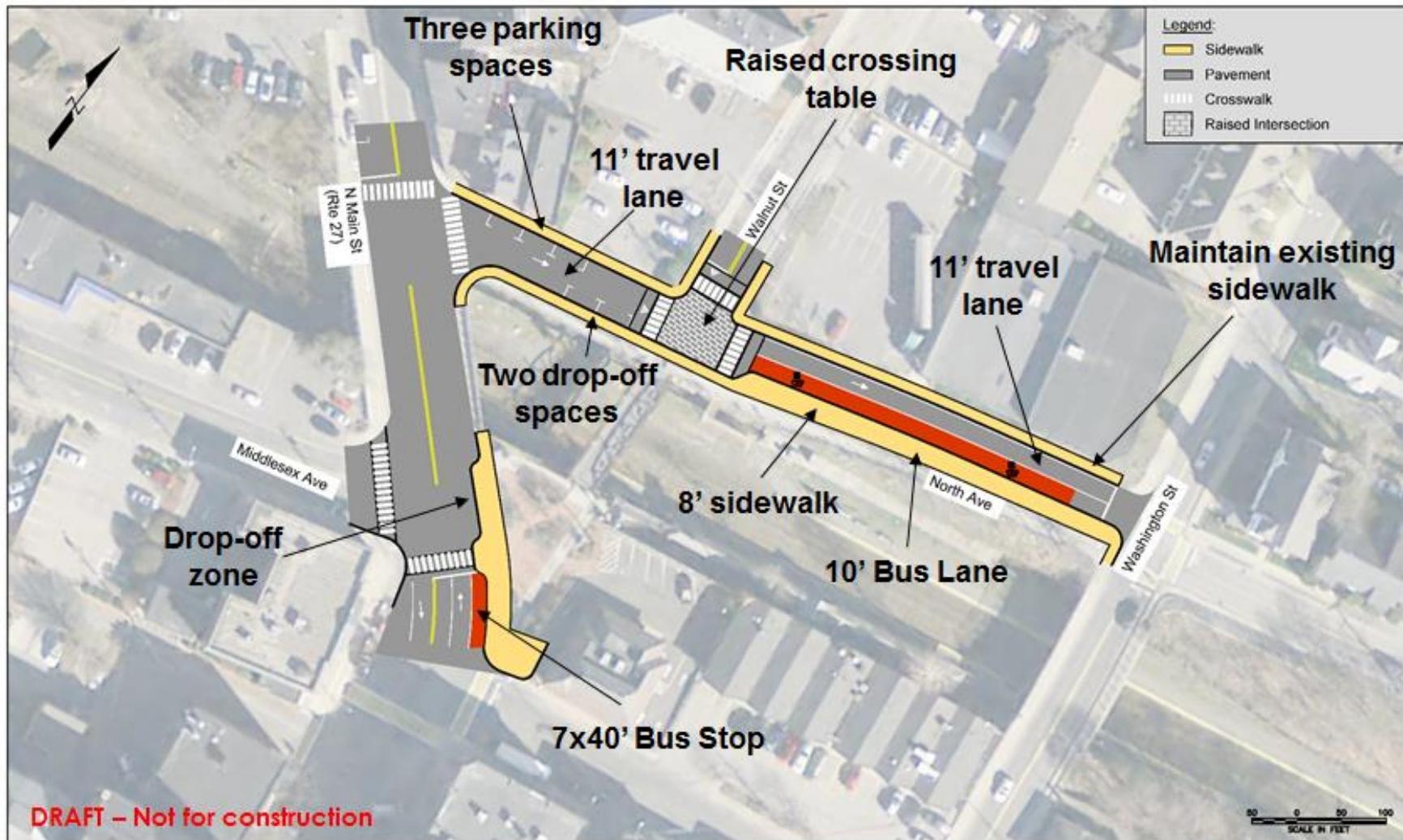


Source: Rhode Island Bus Stop Design Guidelines

Circulation



Potential one-way Option



Comments and Questions

MBTA Natick Center Station Accessibility Improvements

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